



Steven Moon

Professional Summary

Innovative AI and Blockchain Advisor with over 24 years of experience in software development, AI solutions, and blockchain technologies. Adept at guiding companies through the complexities of AI integration, model deployment, and blockchain strategy. Proven ability to research, architect, and implement AI-driven applications, with expertise in both local and cloud-based AI systems. Strong leadership skills with a track record of launching successful applications, driving technological advancements, and mentoring teams to achieve business goals. Skilled in a wide range of programming languages and frameworks, with a deep understanding of mobile, web, and decentralized technologies.

Professional Experience

AI and Blockchain Advisor, Clever Coding, Lehi, Utah Dec 2024 – Present

- Provide strategic guidance and hands-on expertise to companies in developing AI-driven applications, helping them leverage both on-device and cloud-based AI models for optimal performance and scalability.
- Lead AI research initiatives, advising on the selection and implementation of cutting-edge AI models, including LLMs, generative AI, and machine learning frameworks such as MLX and Llama.cpp.
- Design and implement AI pipelines, optimizing model performance for mobile and web applications, ensuring seamless integration with blockchain ecosystems.
- Assist clients in adopting AI-driven automation, improving business processes with intelligent insights, chatbots, and data-driven decision-making tools.
- Develop and present AI and blockchain workshops, educating teams on the latest advancements and best practices in AI model deployment and smart contract integration.
- Collaborate with cross-functional teams to define AI strategies, align technology with business objectives, and support the development of scalable, future-ready solutions.
- Offer technical oversight and mentorship, helping organizations navigate complex challenges related to AI ethics, data privacy, and compliance within AI ecosystems.

Founder & Lead Dev, PocketMind (iOS App) Utah Oct 2024 – Present

- Conceptualized, developed, and launched PocketMind, an innovative AI-powered mobile application that provides users with private, local AI capabilities while supporting cloud-based AI services.
- Integrated support for leading open-source AI models such as Llama 3.2, Phi 3.1 Mini, and Gemma 2 2b Instruct, enhancing user experience with diverse conversational capabilities.

Details

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Links

clevercoding.com

twitter.com/stevenmoon

linkedin.com/in/stevenmoon/

Skills

Leadership and Management

Project Management

Vue/Nuxt

iOS - Swift/Objective-C

Node/Express

Android - Kotlin/Java

JavaScript

PHP

React/Next

Amazon Web Services

Microsoft Azure

Python Blockchain Dev

GenAI integrations

Local GenAI on iOS & Servers

Ruby on Rails

Unity 3D

Solidity / Remix

Web3 Frontend Integration

Python AI Dev

- Engineered seamless switching between local and cloud AI services, supporting integrations with OpenAI, Anthropic, Google Gemini, and custom local servers via OpenAI-compatible APIs.
- Designed and implemented session management features to provide users with persistent conversation history and personalized interactions.
- Utilized Llama.cpp and MLX for optimal performance in running AI models locally on iOS devices, ensuring efficient and responsive AI interactions.
- Developed a user-friendly interface allowing customization of AI models and seamless API key management for external AI services.
- Led the entire product lifecycle, from ideation and development to marketing and user engagement, achieving a successful launch and positive user adoption.

VP of Engineering, Nerd United, Lehi, Utah *June 2023 – Nov 2024.*

- Spearhead the architecture and development of a blockchain governance site implementing on-chain voting and proposals
- Was part in helping launch and implement decentralized governance for over 10 blockchains
- Implemented bridging from custom native blockchain tokens to ERC 20 and BEP 20 tokens
- Create Node Ownership Oracle to bring off-chain data on-chain
- Most of the work was done using React, Solidity, Python and Go

Founder and CEO, Clever Coding, Lehi, Utah *July 2008 – June 2023*

- Excellent stakeholder management skills. Provided regular updates, set clear expectations, and collaborated to ensure everyone was appropriately involved in the process
- Strong management and interpersonal skills, created a cohesive team and positive atmosphere while maintaining a fast-paced, results oriented environment
- Helped architect, develop and manage 100's of apps for clients all over the world
- Created one of the first 2000 apps on the Apple app store in 2008 which was featured by Apple multiple times.
- Created the 3D game Paper Pilot which was downloaded over 2 million times and was a top 100 app at one point and made it to the number 2 most downloaded app when it ran free for a week
- Lead and managed a team of on average 10-15 employees
- Led the majority of sales, landing hundreds of clients over the year
- Advanced skills in iOS (Swift and Objective-C), Android (Kotlin and Java), Vue/Nuxt/Node/Express
- Managed our AWS account with server management and configuration

- Architected, managed and helped develop 20+ projects that were large complex platforms involving a cloud base API, web frontend, iOS and Android Apps each project representing thousands of hours each
- Architected, managed and helped develop 10+ large Unity3D games
- Architected the DB and API for 50+ projects
- Had 5+ complex projects that interacted with companion bluetooth hardware
- Experienced in a wide range of technologies and a wide range of types of apps created
- Designed and coded multiple complex social media platforms
- Created a wide variety of apps across multiple industries including business, entertainment, social, utilities, legal and medical
- Designed and developed many apps that used location and mapping
- Almost all projects were API based involving multiple platforms

Software Consultant, Gideon Taylor, American Fork, Utah

January 2007 – June 2008

- Helped implement custom HR systems at Oklahoma University
- Helped implement custom HR systems at the University of Houston

Senior Developer / Team Lead, BYU, Provo, Utah

July 2000 – January 2007

- Led development projects within the PeopleSoft platform, including a class registration system for a 100,000+ student body.

Education

BS in Computer Science
Brigham Young University, Provo, Utah

References Available on Request